

Jack, et al.

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3. A method for creating a target single-stranded region at a terminus of a linear double-stranded DNA, comprising:
 - (a) nicking at least one site bordering the target region in the double-stranded DNA with at least one site-specific nicking endonuclease; and
 - (b) subjecting the nicked DNA to conditions where the target region is selectively denatured.
4. A method according to claim 3, wherein the DNA terminus is pre-existing.
5. A method according to claim 3, wherein the DNA terminus is formed by site specific restriction endonuclease cleavage.

A marked-up version of the claims showing the amendments is attached. 37 C.F.R. §1.121(c)(1)(ii).

REMARKS

Claims 1, 3-5 have been amended and claims 30-34 have been canceled. No new subject matter has been added. After amendment, claims 1-5 remain pending. Support for the amendments in claims 1 and 3 are provided in the existing claims prior to amendment and in Figure 1. Support for the amendments in claim 4 and 5 can be found on page 15.

Claim 1 has been amended to correct the following informality: Step (c) should be step (b) since there is no step (b) in the claim. No